

OPERATING SERVICES
921 SAW MILL RUN BOULEVARD
PITTSBURGH, PA 15220

TELEPHONE 412-381-3622 FACSIMILE 412-381-6271

April 23, 2001

Ms. Grisell V. Diaz-Cotto
Emergency and Remedial Response Division
United States Environmental Protection Agency
Region III
290 Broadway, 19th Floor
New York, NY 10007-1866

Re:

March 2001 Discharge Monitoring Report Leachate Treatment Plant, Operable Unit 1

Kin-Buc Landfill Superfund Site

Dear Ms. Diaz-Cotto:

The March 2001 Discharge Monitoring Report (DMR) for the Leachate Treatment Plant of Operable Unit 1, Kin-Buc Landfill Superfund Site, prepared by U.S. Filter Operating Services is attached. We will provide copies of the DMR to Ian Curtis and Susan Dietrick at the NJDEP.

Should you have any questions concerning the DMR or other site items, please contact me or Glenn Grieb at the Kin-Buc site.

Very truly yours,

USFilter Operating Services

On behalf of SCA Services, Inc.,

Dennis J. Duryea, P.E.

Area Manager

DJD\plb

Enclosure

cc:

Ian Curtis - NJDEP

Susan Dietrick - NJDEP Stephen Joyce - SCA

Carl Januszkiewicz - Waste Management

Glenn Grieb - USFOS, Kin-Buc

File





NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION **DIVISION OF WATER QUALITY**

MONITORING REPORT - TRANSMITTAL SHEET

NJPDES NO.			REPORTING PERIOD							
			M o.	Yr. Mo	o. Y r.					
		*NJ Permit Equivalent	0 4	000						
										
PERMITTEE:	Name:	SCA Services, Inc.								
	Address:	383 Meadow Road								
		Edison, New Jersey 08817								
FACILITY:	Name:	Kin-Buc Landfill	·		· · · · · · · · · · · · · · · · · · ·					
	Address:	383 Meadow Road								
		Edison, New Jersey 08817	<u> </u>							
	Telephone:	732-572-4743								
FORMS ATTACHED (Indicate Quantity	of Each)	Or	perating Exceptions						
(<u> </u>	orating Daceptions						
SLUDGE REPORT-SAN	NITARY				YES	NO				
T-VWX-007 T-	VWX-008 T-V	WX-009	DYE TESTING			X				
EPA Form 3320-1										
			TEMPORARY BYP	ASSING		<u>x</u>				
SLUDGE REPORT-IND										
T-VWX-010AT	`-VWX-010B		DISINFECTION IN	TERRUPTION		<u>X</u>				
W. Comput. over Depo	n ma									
WASTEWATER REPO		W. 012	MONITORING MA	LFUNCTIONS		<u>X</u>				
T-VWX-011 T-	VWX-012 1-V	WX-013	UNITS OF OPERAT	TION		w				
GROUNDWATER REP	Ортс		UNITS OF OPERA	HON		<u>X</u>				
T-VWX-015(A,B)		T-VWX-017	OTHER			X				
ELECTRONIC SUB			OTILK			<u>~</u>				
NPDES DISCHARGE N	MONITORING		(Detail any "Yes" on	reverse side in appro	opriate space.)					
1 EPA Form 3320-1										
			NOTE: The "Hours	Attended at Plant" or	n the reverse of					
			this sheet must also l	be completed.		•				
		ty of law that this document and all	• •							
•	-	designed to assure my inquiry of the		•						
		hering the information, the information								
		m aware that there are significant pe	enaities for submitting false inform	ation,						
menualing the possibility	of time and impriso	nment for knowing violations.								
LICENSED OPERATOR	R		PRINCIPAL EXECU	UTIVE OFFICER OF	₹					
			DULY AUTHORIZ	ED REPRESENTAT	IVE					
N										
Name (Printed)	Dennis J. Dury		Name (Printed)	Dennis J. Durye						
Grade & Registry No.	N-4; 0014528)	Title (Printed)	Plant Operation	s Manager					
Signature			Signature							

Signature

Date	April 23, 2001	Date	April 23, 2001	_
			·	
<u>OPERATI</u>	NG EXCEPTIONS DETAILED			
				_
				_
				_
		. ==		-
	· · · · · · · · · · · · · · · · · · ·			-
				_
				_
				_
				_
•	· · · · · · · · · · · · · · · · · · ·			-
				-
				_
				_
	HOURS ATTENDED AT DUANT	\$ 403 IM	vy le le l. vm·n lo li l	
	HOURS ATTENDED AT PLANT	MONTI	H 0 3 YEAR 0 1	

Day of Month
Licensed Operator
Others

Day of Month
Licensed Operator
Others

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
8	8		4	8	10	8	8	8	8	4	8	8	8	10	8
16	16	4	4	16	8	16	16	12	8	4	16	16	16	8	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
	П	8	8	8	8	8		4	8	8	8	8	8		Π
8	4	16	16	17	8	16	8	8	16	20	16	16	16		İ

NAME SCA SERVICE ADDRESS 383 MEADOW

SCA SERVICES, INC. 383 MEADOW ROAD EDISON, NEW JERSEY 08817

FACILITY KIN-BUC LANDFILL LOCATION EDISON, NEW JERSEY ATTN: CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

PARAMETER		QL	IANTITY OR LOADING			QUALITY OR CONCENTRATI	ON		NO. EX	FREQUENCY OF	SAMPLE TYPE
}		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
FLOW	SAMPLE MEASUREMENT	0.015982	0.033446	MGD	宗治北京北京市	****	********	***		continuous	flow meter
	PERMIT REQUIREMENT	REPORT	ONLY		*******	******	******			continuous	flow meter
pH	SAMPLE MEASUREMENT				8.0		8.40	S.U.	0	1/week	grab
	PERMIT REQUIREMENT	******	*****		6.0	*******	9.0			weekly	grab
PETROLEUM HYDROCARBONS	SAMPLE MEASUREMENT			***	*****	<0.50	<0.50	mg/l	0	2/month	grab
COD	PERMIT REQUIREMENT	******	****		**************************************	10	15			2/month	grab
COD	SAMPLE MEASUREMENT	14.42	16.92 *	kg/day	****	147	177	mig/l		2/month	comp.
	PERMIT REQUIREMENT	REPORT	ONLY		"sayaraha	REPORT	ONLY			2/month	comp.
BOD - 5	SAMPLE MEASUREMENT			***		<2.00	<2.00	mg/l	1	2/month	calc.
	PERMIT REQUIREMENT	****	******		******	56	220			2/month	calc
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT	<0.0873	<0.1183	kg/day	*****	<1.00	<1.00	mg/l	0	1/week	comp.
	PERMIT REQUIREMENT	REPORT	ONLY		********	30	45(1)			weekly	comp.
DISSOLVED OXYGEN	SAMPLE MEASUREMENT			***	11.2		13.2	mg/l	0	1/week	grab
	PERMIT REQUIREMENT	****	****		INSTANT	*****	*****			weekly	grab
NAME/TITLE PRINCIPAL EXECUTIVE OFF	ICER		re personally examined and am familia						TELEPHON		DATE
Dennis J. Duryea, P.E. Area Manager		submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these			re that	Henris a Furyea			572-4743		01 04 23
TYPED OR PRINTED		include fines up to \$10,000 and or ma				OFFICER OR AUTHORIZED		AREA CODE	NUMB	ER	YEAR MO DAY
MENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHMENTS HERE)									Aut 1

NAME SCA SERVICES, INCADDRESS 383 MEADOW ROA

SCA SERVICES, INC. 383 MEADOW ROAD EDISON, NEW JERSEY 08817

FACILITY KIN-BUC LANDFILL
LOCATION EDISON, NEW JERSEY
ATTN: CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

PARAMETER		an	ANTITY OR LOADING		_	QUALITY OR CONCENTRATION					SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
BENZENE	SAMPLE MEASUREMENT	<0.00022	<0.00027		安全企业的企业	<2.3	<2.3	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.009	0.02	kg/day	*****	57	134			2/month	grab
CHLOROBENZENE	SAMPLE MEASUREMENT	<0.00027	<0.00033	kg/day	******	<2.8	<2.8	ug/L	0	2/month .	grab
	PERMIT REQUIREMENT	0.022	0.058		******	142	380			2/month	grab
1,1 DICHLOROETHENE	SAMPLE MEASUREMENT	<0.00027	<0.00033	kg/day	*****	<2.8	<2.8	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.003	0.009		******	22	59			2/month	grab
ETHYLBENZENE	SAMPLE MEASUREMENT	<0.00027	<0.00033	kg/day	*****	<2.8	<2.8	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.022	0.058		*****	142	380			2/month	grab
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT	<0.00030	<0.00036	kg/day	******	<3,1	<3.1	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.008	0.025		******	52	164			2/month	grab
TOLUENE	SAMPLE MEASUREMENT	<0.00043	<0.00052	kg/day	******	<4.4	<4.4	ug/L	o	2/month	grab
	PERMIT REQUIREMENT	0.004	•		******	28	74]		2/month	grab
1,2-TRANSDICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.00024	<0.00029	kg/day	******	<2.5	<2.5	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.004	0.009		******	25	60			2/month	grab
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have pere				The state of the s			TELEPHO	ONE	DATE
Dennis J. Duryea, P.E. Area Manager		submitted herein and based on my requiry of those individuals immediately responsible for obtaining the information, I ballieve the submitted information is true, accurate, and complete. I an event that there are significant prendities for submitting false information, including the possibility of fine and imprisonment. See 16 U.S.C. 1001 8, 30 U.S.C. 1319 (Pensatiles under these statutes may			ese statules may	SIGNATURE OF PRIMOPAL EXECUTIVE			IAREA		01 0423
TYPED OR PRINTED MMENTS AND EXPLANATIONS OF ANY VIOLATIONS		Include fines up to \$10,000 and or maximum impressorment of between 6 months and 5 years) OFFICER OR AUTHORIZED AGENT						YEAR MO DAY			

SCA SERVICES, INC. 383 MEADOW ROAD NAME **ADDRESS**

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN:

KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT

PERMIT NUMBER DISCHARGE NUMBER

			MONITORING PERIOD			
YEAR	MO	DAY		YEAR	MO	DAY
03	01	01	то	03	31	01

PARAMETER		· QUA	NTITY OR LOADING			QUALITY OR CONCENTRATION	N		NO. EX	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	ANALYSIS	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.00023	<0.00029	kg/day	******	<2.4	<2.4	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.004	0.010		******	26	69			2/month	grab
VINYL CHLORIDE	SAMPLE MEASUREMENT	<0.00037	<0.00050	kg/day	***	<4.3	<4.3	ug/L	0	1/week	grab
	PERMIT REQUIREMENȚ	0:008	0.016		******	52.8	106			weekly	grab
ACENAPHTHYLENE	SAMPLE MEASUREMENT	<0.00009	<0.00011	kg/day	*****	<0.94	<0.94	ug/L	0	1/month	grab
BENZO(A)ANTHRACENE	PERMIT REQUIREMENT	0.00026	0.00052		*******	1.72	3.43		<u> </u>	monthly	grab
BENZO(A)ANTHRACENE	SAMPLE MEASUREMENT	<0.00008	<0.00010	kg/day	*****	<0.89	<0.89	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.00026	0.00052		*****	1.72	3.43			monthly	grab
BENZO(A)PYRENE	SAMPLE MEASUREMENT	<0.000047	<0.000056	kg/day	*****	<0.48	<0.48	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.00026	0,00052		*********	1.72	3,43			monthly	grab
BENZO(ghi)PERYLENE	SÄMPLE MEASUREMENT	<0.000053	<0.000063	kg/day	****	<0.54	<0.54	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.00026	0.00052		******	1.72 .	3.43			monthly	grab
BENZO(k)FĽUÓRANTHÈNE	SAMPLE MEASUREMENT	<0.000090	<0.000109	kg/day	*****	<0.92	<0.92	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.00026	0.00052]	*******	1.72	3.43			monthly	grab
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have person	mally examined and am familiar with the into	rmetion		7/)			TELEPHO	NE	DATE
Dennis J. Duryea, P.E. Area Manager		submitted herein, and based on my inquiry of those individuals immediately responsable for obtaining the information, I before the submitted information is true, accurate, and complete. I am event that there are significant penalties for submitting table information, including the possibility of fine and			and a deliverage ones.	utennis C			572-4743		01 04 23
TYPED OR PRINTED		imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include these statutes may include these to 310,000 and or maximum imprisonment of between 6 months and 8 years)				SIGNATURE OF PRINCIPAL EXECUTIVE AREA OFFICER OR AUTHORIZED AGENT CODE			NUMBI	R	YEAR MO DAY
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHME	NTS HERE)								

NAME ADDRESS

SCA SERVICES, INC. 383 MEADOW ROAD EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN:

KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT 001 PERMIT NUMBER DISCHARGE NUMBER MONITORING PERIOD YEAR MO DAY 03 01 01 YEAR MO 03 31 то 01

							· · · · ·				
PARAMETER			QUANTITY OR LOAD	ING		QUALITY OR CONCENTE	RATION		NO. EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	ANALYSIS	
IDENO(1,2,3∞d) PYRENE	SAMPLE MEASUREMENT	<0.000057	<0.000069	kg/day	******	<0.59	<0.59	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.00026	0,00052		: Aa II	1.72	3.43			monthly	grab
PHENANTHRENE	SAMPLE MEASUREMENT	<0.000049	<0.000067	kg/day	*****	<0.57	<0.57	ug/L	0	1/week	grab
•	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	5.4(2)			weekly	grab
ALDRIN	SAMPLE MEASUREMENT	<0.0000049	<0.000059	kg/day	*****	<0.050	<0.050	ug/L	0	1/month	grab
4 4-DDT	PERMIT REQUIREMENT	0.000133	0.00026		******	0.0875	0.176			monthly	grab
4,4-DDT	SAMPLE MEASUREMENT	<0.000087	<0.000118	kg/day	*****	<0.1	<0.1	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	0.0000578	0.000146		******	0.38	0,765			weekly	grab
PCB-1242	SAMPLE MEASUREMENT	<0.000026	<0.000035	kg/day	****	<0.3	<0.3	ug/L	0	1/week	grab
•	PERMIT REQUIREMENT	REPORT	ONLY		****	REPORT ONLY	0.5(2)	,		weekly	grab
PCB-1248	SAMPLE MEASUREMENT	<0.000026	<0.000035	kg/day	*****	<0.3	<0.3	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ÓNLY		******	REPORT ONLY	0.5(2)			weekly	grab
PCB-1254	SAMPLE MEASUREMENT	<0.000026	<0.000035	kg/day	*****	<0.3	<0.3	ug/L	. 0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		· · · · · · · · · · · · · · · · · · ·	REPORT ONLY	0.5(2)			weekly	grab
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			have personally examined and am f						TELEPHON		DATE
Dennis J. Duryea, P.E. Area Manager		submitted herein, and based on my inquiry of those individuals immediately responsible for ob the information, I believe the submitted information is true, accurate, and complete. I am away there are significant penalties for submitting false information, including the possibility of fine imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under the			aware that	SIGNATURE OF PRINCIPAL EXECUTIVE		732 572-4743			01 0423
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS	i	_ ·	maximum imprisonment of between		•	OFFICER OR AUTHORIZED A		CODE	NUMB	ER	YEAR MO DAY

NAME SCA SERVICES, ADDRESS 383 MEADOW RO

SCA SERVICES, INC. 383 MEADOW ROAD EDISON, NEW JERSEY 08817

FACILITY KIN-BUC LANDFILL LOCATION EDISON, NEW JERSEY ATTN: CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

PARAMETER		QU	IANTITY OR LOADING			QUALITY OR CONCENTRATION					SAMPLE. TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
PCB-1260	SAMPLE MEASUREMENT	<0.000026	<0.000035	kg/day	*******	<0.3	<0.3	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		***************************************	REPORT ONLY	0.5(2)			weekly	grab
ARSENIC	SAMPLE MEASUREMENT	<0.00087	<0.00118	kg/day	*****	<10	<10	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.013	0.026	1	*********	85.8	172			weekly	comp
CADMIUM	SAMPLE MEASUREMENT	<0.00043	<0.00059	kg/day	*****	<5.0	<5.0	ug/L	0	1/week	сотр
СПВОМІІ М	PERMIT REQUIREMENT	0.0073	0.017] . !	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	48.2	112			weekly	comp
CHROMIUM	SAMPLE MEASUREMENT	<0.00087	<0.00118	kg/day	******	<10	<10	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.030	0.060		Contractor of the contractor o	198	396		·	weekly	comp
COPPER	SAMPLE MEASUREMENT	<0.00017	<0.00023	kg/day	*******	<2	<2	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	REPORT	ONLY		**************************************	REPORT ONLY	10			weekly	comp
LEAD	SAMPLE MEASUREMENT	<0.00043	<0.00059	kg/day	********	<5	<5	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	REPORT	ONLY		*******	REPORT ONLY	10			weekly	comp
NICKEL	SAMPLE MEASUREMENT	<0.0034	<0.0047	kg/day	******	<40	<40	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.140	0.281		***************************************	924	1850			weekly	comp
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			ve personally examined and am familia						TELEPHON	Ę	DATE
Dennis J. Duryea, P.E. Area Manager		submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may				SIGNATURE OF PRINCIPAL E	Muryen XECUTIVE	732 AREA	572-4743		0/04 23
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		include fines up to \$10,000 and or ma (REFERENCE ALL ATTACHMI		onths end 5 years)		OFFICER OR AUTHORIZED	AGENT U	CODE	NUMB	ER	YEAR MO DAY

NAME ADDRESS

SCA SERVICES, INC. 383 MEADOW ROAD EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN:

KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT PERMIT NUMBER DISCHARGE NUMBER MONITORING PERIOD YEAR MO 03 31 YEAR MO DAY 03 01 01 DAY то 01

		QUANTITY OR LOADING			QUALITY OR CONCENTRATION					FREQUENCY	SÄMPLE
PARAMETER							· · · · · · · · · · · · · · · · · · ·		EX	OF	TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
ZINC	SAMPLE MEASUREMENT	<0.0017	<0.0023	kg/day	*******	<20.0	<20.0	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.177	0.356		**************	1170	2350			weekly	comp
CYANIDE	SAMPLE MEASUREMENT	<0.0008	<0.0011	kg/day		<10	<10	ug/L	0	1/week	сотр
	PERMIT REQUIREMENT	0.002	0.004	1	anales and	13.2	26.4			weekiy	comp
ALUMIÑUM	SAMPLE MEASUREMENT	0.0097	0.0160	kg/day	******	109	136	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	1.40	2.81]	*********	9240	18500			weekly	comp
IRON	SAMPLE MEASUREMENT	<0.0087	<0.0118	kg/day	*****	<100	. <100	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	80.6	162		*******	532000	1070000			weekly	comp
ACUTE TOXICITY, (LC50)	SAMPLE MEASUREMENT					*******	*******	%			
	PERMIT REQUIREMENT	******	******		50(3)	*******	******	1		see permit	equivalent
Ammonia (as N)	SAMPLE MEASUREMENT				*******	0.193	0.479	mg/l		2/Month	comp
	PERMIT REQUIREMENT				neino e	4.9	10			2/month	comp
	SAMPLE MEASUREMENT			***	******		******			******	*******
	PERMIT REQUIREMENT	******	*****		*********	*******	*******			*****	******
NAME/TITLE PRINCIPAL EXECUTIVE OFF	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER I certify under penalty of law that I have p					Τ΄ 🚄	•		TELEPHON	E	DATE
Dennis J. Duryea, P.E. Area Manager		submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may				SIGNATURE OF PRINCIPAL	Durya	732 AREA	572-4743		01 04 23
TYPED OR PRINTED								CODE	NUMB	ER	YEAR MO DAY
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACHM	ENTS HERE)				÷				<u> </u>